

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 7-25-50 11:00 A.M.

Week Ending 7-24-50

WEATHER Unseasonably cool weather prevailed during the week, with average temperatures ranging from 6° to 8° below normal over the State. There was much cloudiness and there were frequent showers, ranging from moderate to very heavy over most of the State. Excessive rains fell over much of the northeastern portion of the State and the Loup River drainage area. A few localities along the Republican River received only light showers. Several hailstorms were reported. Rainfall received so far this month is greater over the central and eastern thirds of the State than for the entire month of July of any year since the exceptionally wet July in 1915.

CROPS Wet weather during the past week caused further delay of small grain harvest. Only 47% of the State's wheat acreage had been harvested through July 22, as compared with 77% for approximately the same period last year. Yields generally are turning out much better than expected. Delayed harvest is causing some loss in production from shattering and test weight is running slightly lower. There has been some bleaching but is not serious. Hail caused considerable loss of grain throughout the State, with some rather large areas completely destroyed in the Panhandle counties. There is a good supply of labor and machines ready to harvest the crop, in the event of dry weather.

Corn made fairly good growth during the past week, but continues to be a little later than usual. At present, only 5% of the State's acreage had tasseled compared with about 30% for the same date a year earlier. The crop looks good in most areas, but there is some late corn that needs warm dry weather to catch up. Severe hail and wind storms in the northeastern part of the State caused material damage to individual farms and resulted in losses to both crops and livestock. Flooding in the low land was not as severe as expected.

The outlook for oats and barley continues about the same with frequent rains delaying harvest. More than the usual amount of these grains is being harvested with binders. Harvest of hay progressed rather slowly during the past week being interrupted by showers, and the quality of the hay cut has been reduced by being wet. Beans and sugar beets suffered a setback in Morrill county because of severe hailstorms with some of the beans being totally destroyed.

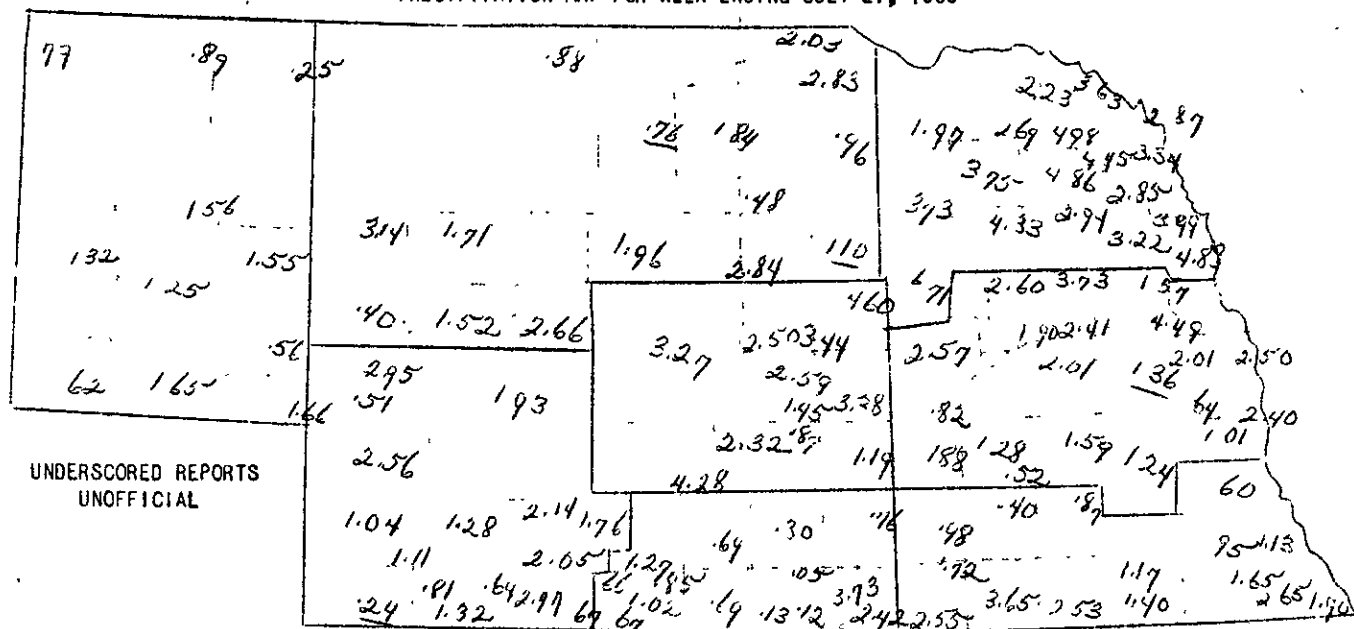
Pastures in the Panhandle were greatly benefited by much needed moisture that occurred during the past week. Elsewhere, pastures are providing excellent feed for livestock. Cattle on feed July 1 were reported at 280,000 head as compared with 170,000 head a year earlier.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 24, 1950

Eastern Division	Eastern Div., Cont'd.	Central Division	Western Division
Albion 5.46	Hastings 1.02	Broken Bow 5.02	Alliance 1.71
Auburn .18	Lincoln .52	Burwell 4.39	Chadron .55
Beatrice .47	Norfolk 3.69	Cambridge 1.39	Culbertson .52
Columbus 2.01	Oakdale 3.84	Holdrege .92	Hayes Center 2.14
Fairbury 1.51	Omaha .77	North Loup 4.78	Kimball .67
Fairmont .22	Red Cloud .80	North Platte 2.56	Scottsbluff 1.74
Falls City .50	St. Paul 2.87	O'Neill .96	Sidney 1.70
Fremont .99	Tekamah 1.97	Ravenna 1.54	
Grand Island 1.91	Wakefield 4.20	Valentine .83	
Hartington 1.99	York .61		
Average this week	1.78	2.49	1.29
Total since April 1	16.92	13.95	7.23
Normal since April 1	13.72	11.70	9.63

1500
7-25-50

PRECIPITATION MAP FOR WEEK ENDING JULY 21, 1950



HIGHEST AND LOWEST TEMPERATURES (FOR 24 HOURS ENDING 6:30 A.M.)

		JULY- 18TH		19TH		20TH		21ST		22ND		23RD		24TH	
		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
NW	CHADRON	78	57	81	46	86	63	83	47	83	53	80	50	78	56
	SCOTTSBLUFF	75	58	80	51	86	--	85	54	78	54	80	51	77	56
	SIDNEY	--	59	82	46	90	--	88	52	82	53	82	48	76	55
N-C	BURWELL	74	59	70	57	73	55	72	60	78	60	81	58	77	53
	VALENTINE	77	62	66	52	73	58	79	55	--	--	78	55	76	50
NE	NORFOLK	77	58	70	60	68	54	77	63	78	--	82	62	78	55
	SIOUX CITY	81	59	65	60	70	52	80	61	78	58	84	81	60	55
CEN.	GRAND ISLAND	76	62	77	59	75	55	79	63	82	61	83	59	80	56
E-C	LINCOLN	81	67	73	63	72	56	78	63	72	64	81	64	83	58
	OMAHA	80	64	75	65	74	55	79	62	74	61	81	64	82	58
SW	HAYES CENTER	78	63	82	54	82	58	84	56	80	59	84	55	80	57
	NORTH PLATTE	76	61	79	52	81	58	79	54	80	61	81	58	80	55

(ISSUED BY THE WEATHER BUREAU AND THE STATE AND FEDERAL DEPARTMENTS OF AGRICULTURE)

U. S. DEPARTMENT OF AGRICULTURE
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